

*Sb* 18. A system for providing voice messaging to [stations connected to different communication networks] a wireless device and a landline communication device, the system comprising:

a [plurality of] voice mailbox[es];

a mobile switching center interface capable of receiving [a] requests to leave [a] messages in the voice mailbox for the wireless device or the landline communication device [for a mobile telephone, said mobile telephone being associated with a first mailbox];

[said mobile switching center interface receiving a request to leave a message for a landline telephone, said landline telephone being associated with said first mailbox;] and

a message waiting indicator [indication generator, said generator] coupled to said mobile switching center interface [and said hub end office interface and transmitting a message waiting indication to both said mobile telephone and said landline telephone], wherein when a request to leave a message is received at the mobile switching center interface for either the wireless device or the landline communication device, a message waiting indication is transmitted to both the wireless device and the landline communication device.

*2* 19. The system of claim 18, wherein the message waiting [indicator] indication is provided to said landline [telephone] communication device though a hub end office without passing through said mobile switching center.

*3* *2* 20. The system of claim 19, wherein the message waiting [indicator] indication is sent to said hub end office via an SDMI link, and the message waiting [indicator] indication is sent from said hub end office to the landline [telephone trough] communication device through a remote end office over the Signal System 7 network.

*4* *2* 21. The system of claim 19, wherein the message waiting [indicator] indication is provided to the landline [telephone] communication device using a simplified message desk data link.

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22. The system of claim 21 wherein said [generator] message waiting indicator causes notifications to be sent to said [mobile telephone] wireless device and said landline [telephone] communication device substantially simultaneously.

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23. The system of claim 21 wherein said [generator] message waiting indicator causes a notification to be first sent to one of said [mobile telephone] wireless device and said landline [telephone] communication device and then subsequently causes a notification to be sent to the other one of said [mobile telephone] wireless device and said landline [telephone] communication device when a predetermined condition is satisfied.

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24. A system for providing messaging to a plurality of stations, comprising:  
a [plurality of] mailbox[es, each mailbox being] that is associated with a [mobile telephone] wireless device and a landline [telephone] communication device;  
a mobile network interface coupled to a first mobile switching center serving said [mobile telephone] wireless device; [  
] said mobile network interface receiving a request though said mobile switching center to leave a message for a landline [telephone] communication device; and  
a message waiting indicator [notification generator] coupled to said mobile network interface [and causing message waiting notification signals to be sent to said mobile telephone and landline device] , wherein the message waiting indicator transmits a message waiting indication to both the wireless device and the landline communication device when a request to leave a message is received for either the wireless device or the landline communication device.

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25. The system of claim 24, wherein the message waiting [indicator] indication is provided to said landline [telephone] communication device though a hub end office without passing through said mobile switching center.

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26. The system of claim 25, wherein the message waiting [indicator] indication is sent to said hub end office via an SDMI link, and the message waiting [indicator] indication is sent from said hub end office to the landline [telephone] through communication device through a remote end office over the Signal System 7 network.

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27. The system of claim 26, wherein the message waiting [indicator] indication is provided to the landline [telephone] communication device using a simplified message desk data link.

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28. The system of claim 27 wherein said [generator causes] message waiting indications are [notifications to be] sent to said [mobile telephone] wireless device and said landline [telephone] communication device substantially simultaneously.

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29. A method for providing messaging to a plurality of stations, the method comprising:

associating a telecommunication mailbox with a [mobile telephone] wireless device and a landline [telephone] communication device;

receiving a message[s] for said [mobile telephone] wireless device and for said landline [telephone] communication device through a mobile switching station;

storing said message for said [mobile telephone] wireless device and said landline [telephone] communication device in said telecommunication mailbox; and

transmitting a message waiting [notice] indication to said [mobile telephone] wireless device and said landline [telephone] communication device.

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30. The system of claim 29, wherein the message waiting [indicator] indication is transmitted to the landline [telephone] communication device through a hub end office without passing through said mobile switching center.